



# CITY OF LODI

## COUNCIL COMMUNICATION

**AGENDA TITLE:** Purchase of 15kV Primary Underground Electrical Cable  
(*Estimated \$108,854.44*).

**MEETING DATE:** July 19, 1995

**SUBMITTED BY:** Electric Utility Director

**RECOMMENDED ACTION:** That the City Council adopt the attached resolution awarding the bid for the purchase of 30,000 feet of #2AWG, and 22,500 feet of 750kcmil primary underground conductor to the low bidder, BICC Utility Cable Company of Huntington Beach, California, in the estimated amount of \$108,854.44.

**BACKGROUND INFORMATION:** On June 7, 1995, the City Council approved specifications and authorized advertisement for bids for these two conductors.

Bid instructions requested that bidders submit prices which were to be held firm until delivery of the conductor, and prices subject to change based on the spot prices of copper and aluminum at the time of shipment. A summary of the bids received and opened on June 28, 1995, is attached as Exhibit A.

BICC's bids for #2 and 750kcmil, which prices are subject to change according to the prices of copper and aluminum at the time of shipment, were \$28,446.00 and \$80,408.44 respectively, for a total bid of \$108,854.44. To exceed BICC's total *firm* price of \$111,400.58, the prices of copper and aluminum would have to rise about 6%, from \$1.47 and \$.85583 per pound, respectively. Metals spot prices on Monday, July 10, 1995, were \$1.385 and \$.855. Therefore, assuming stability in the price of aluminum, copper prices would have to increase over 15% during the next 8 weeks for pricing for this method of purchase to exceed BICC's firm prices. If copper prices continue to hold in the \$1.37 - \$1.40 range per pound, as they have during the past two weeks, the savings to the City could approximate \$4,000 compared to purchase based on firm prices.

**FUNDING:** Funds have been budgeted and are available in the Electric Utility Department's Operating Fund.

  
for Alan N. Vallow, Electric Utility Director

Prepared by Joel Harris, Purchasing Officer

APPROVED: 

THOMAS A. PETERSON  
City Manager

## EXHIBIT A

**SUMMARY OF BIDS**  
JUNE 28, 1995  
**15kV PRIMARY CONDUCTOR**  
B-2616  
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BICC UTILITY	PIRELLI CABLE	ROME CABLE	SOUTHWIRE	WESCO	NEHRING
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**FIRM PRICING:**

30,000 ft #2AWG (Price per 1,000 feet)	\$895.00/M	\$991.00/M	\$924.08/M	No Bid	\$1,102.00/M	See Note 1
<b>TOTAL, DEL'D</b>	<b>\$28,930.88</b>	<b>\$32,034.08</b>	<b>\$29,870.89</b>		<b>\$35,622.15</b>	

7,500 ft 750kcmil Unjacketed (Price per 1,000 feet)	\$3,241.00/M	\$3,805.00/M	\$3,246.00/M	No Bid	\$3,411.00/M	No Bid
22,500 ft 750kcmil Jacketed (Price per 1,000 feet)	\$3,482.00/M	\$4,179.00/M	\$3,690.00/M	No Bid	\$3,950.00/M	No Bid
<b>TOTAL, DEL'D</b>	<b>\$82,469.70</b>	<b>\$98,292.24</b>	<b>\$85,871.36</b>		<b>\$91,407.02</b>	

<b>GRAND TOTAL</b>	<b>\$111,400.58</b>	<b>\$130,326.32</b>	<b>\$115,742.25</b>		<b>\$127,029.17</b>	
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<b>DEL'Y (Weeks ARO)</b>	<b>8</b>	<b>17</b>	<b>12</b>		<b>4</b>	
<b>TERMS</b>	<b>NET 30</b>	<b>NET 30</b>	<b>NET 30</b>		<b>NET 30</b>	

Note 1: Nehring's bid of \$1,105.00 per 1,000 feet is considered non-responsive. Unit prices were not extended, no tax or total total costs were provided, and bid was not signed by an authorized representative of the company.

**SUMMARY OF BIDS**  
JUNE 28, 1995  
**15kV PRIMARY CONDUCTOR**  
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BICC UTILITY	PIRELLI CABLE	ROME CABLE	SOUTHWIRE	WESCO	NEHRING
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**PRICES SUBJECT TO CHANGE**

30,000 ft #2AWG (Price per 1,000 feet)	\$880.00/M	\$979.00/M	\$924.08/M	\$992.00/M	\$1,102.00/M	See Note 1
<b>TOTAL, DEL'D</b>	<b>\$28,446.00</b>	<b>\$31,646.18</b>	<b>\$29,870.89</b>	<b>\$32,066.40</b>	<b>\$35,622.15</b>	
Lbs AL per 1000 feet	64	61.2	61.2	62.3	62.3	
Lbs CU per 1000 feet	133	130.4	130.2	134.3	134.3	

7,500 ft 750kcmil Unjacketed (Price per 1,000 feet)	\$3,156.00/M	\$3,720.00/M	\$3,246.00/M	\$3,070.00/M	No Bid	No Bid
22,500 ft 750kcmil Jacketed (Price per 1,000 feet)	\$3,397.00/M	\$4,095.00/M	\$3,690.00/M	\$3,562.00/M	No Bid	No Bid
<b>TOTAL, DEL'D</b>	<b>\$80,408.44</b>	<b>\$96,247.69</b>	<b>\$85,871.36</b>	<b>\$82,380.26</b>		
Lbs AL per 1000 ft	704	699.5	701.3	704		
Lbs CU per 1000 ft	528	511.4	494.2	504.5		

<b>GRAND TOTAL</b>	<b>\$108,854.44</b>	<b>\$127,893.87</b>	<b>\$115,742.25</b>	<b>\$114,446.66</b>		
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<b>Price Base AL</b>	<b>\$ .85583/lb.</b>	<b>\$ .85/lb.</b>	<b>\$ .8559</b>	<b>\$ .8559</b>	<b>\$ .8559</b>	
<b>Price Base CU</b>	<b>\$1.47/lb.</b>	<b>\$1.55/lb.</b>	<b>\$1.459</b>	<b>\$1.2793</b>	<b>\$1.2793</b>	

<b>DEL'Y (Weeks ARO)</b>	<b>8</b>	<b>17</b>	<b>12</b>	<b>4 (#2); 6 (750)</b>	<b>4</b>	
<b>TERMS</b>	<b>NET 30</b>	<b>NET 30</b>	<b>NET 30</b>	<b>NET 30</b>	<b>NET 30</b>	

Note 1: Nehring's bid of \$1,050.00 per 1,000 feet is considered non-responsive. Unit prices were not extended, no sales tax or total costs were provided, and bid was not signed by an authorized representative of the company.

RESOLUTION NO. 95-89

A RESOLUTION OF THE LODI CITY COUNCIL  
AWARDING THE BID FOR THE PURCHASE OF 30,000 FEET OF #2AWG,  
AND 22,500 FEET OF 750KCMIL 15 KV PRIMARY UNDERGROUND CONDUCTOR

WHEREAS, in answer to notice duly published in accordance with law and the order of this City Council sealed bids were received and publicly opened on June 28, 1995 at 11:00 a.m. for the bid for 30,000 feet of #2AWG, and 22,500 feet of 750kcmil 15-kV Primary Underground Conductor, described in the specifications therefore approved by the City Council on June 7, 1995; and

WHEREAS, said bids have been compared, checked, and tabulated and a report thereof filed with the City Manager as shown on Exhibit A attached hereto and made a part hereof.:

WHEREAS, the City Manager recommends award of the Bid for 30,000 feet of #2AWG, and 22,500 feet of 750kcmil 15kV Primary Underground Conductor, be made to the low bidder, :BICC Utility Cable Company of Huntington Beach, California and

NOW, THEREFORE, BE IT RESOLVED by the Lodi City Council that the award of the Bid for 30,000 feet of #2AWG, and 22,500 feet of 750kcmil 15kV Primary Underground Conductor be and the same is hereby awarded to BICC Utility Cable Company of Huntington Beach, CA, the low bidder, in the amount of \$108,854.44.

Dated: July 19, 1995

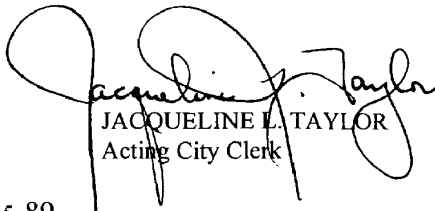
I hereby certify that Resolution No. 95-89 was passed and adopted by the City Council of the City of Lodi in a regular meeting held July 19, 1995, by the following vote:

AYES: COUNCIL MEMBERS - Davenport, Pennino, Sieglock, Warner  
and Mann (Mayor)

NOES: COUNCIL MEMBERS - None

ABSENT: COUNCIL MEMBERS - None

ABSTAIN: COUNCIL MEMBERS - None

  
JACQUELINE L. TAYLOR  
Acting City Clerk

95-89

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JUNE 28, 1995  
**15kV PRIMARY CONDUCTOR**  
B-2616  
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